Abstract of the Disclosure

The present invention relates to a foaming mold using hollow tubes, and more particularly, to an improved mold for use in manufacturing a foamed product through foaming (or expansion molding), in which gas generated from the foamed product during the foaming can be smoothly discharged to the outside. The foaming mold using the hollow tubes comprises a mold unit including separate first and second half molds having inner cavities engraved in conformity with a molded product; the plurality of hollow tubes that are isolated and sealed from one another in respective regions and located between the first and second half molds to enclose an outer periphery of the configuration of the molded product; and a plurality of vents that are formed within the second half mold to communicate with the hollow tubes so that air in the isolated hollow tubes can be independently vented. According to the present invention, it is possible to improve the quality of the final molded product obtained through the foaming.

5

10